

Title (en)

IMPROVED WELDABLE ALUMINUM STUD

Title (de)

VERBESSERTER, SCHWEISSBARER ALUMINIUMBOLZEN

Title (fr)

GOUJON EN ALUMINIUM AMELIORE POUVANT ETRE SOUDE

Publication

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Application

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Priority

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- US 9928950 W 19991207

Abstract (en)

[origin: EP1008416A1] The invention relates to a weld-on part made of aluminium or an aluminium alloy, which has a surface which is at least partially provided with a coating which preferably mainly contains titanium zirconium. <IMAGE>

IPC 1-7

F16B 37/06; **C23C 22/48**; **B23K 9/20**; **B23K 35/02**

IPC 8 full level

B23K 9/20 (2006.01); **B23K 9/23** (2006.01); **B23K 35/02** (2006.01); **C23C 22/56** (2006.01); **F16B 33/06** (2006.01); **F16B 35/04** (2006.01); **B23K 35/00** (2006.01); **B23K 35/28** (2006.01)

CPC (source: EP)

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Citation (search report)

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- [X] US 5618491 A 19970408 - KURUP MOHAN [US], et al
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- See references of WO 0034672A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 1008416 A1 20000614; AU 2044300 A 20000626; DE 19856613 A1 20000615; EP 1151205 A1 20011107; EP 1151205 A4 20030129; EP 1151205 B1 20130814; JP 2002531276 A 20020924; JP 4778615 B2 20110921; WO 0034672 A1 20000615; WO 0034672 B1 20000720

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EP 99308898 A 19991109; AU 2044300 A 19991207; DE 19856613 A 19981208; EP 99964138 A 19991207; JP 2000587094 A 19991207; US 9928950 W 19991207